

Electronic Acknowledgement Receipt

EFS ID:	8074617		
Application Number:	10591118		
International Application Number:			
Confirmation Number:	7739		
Title of Invention:	Process For Cell Culturing By Continuous Perfusion And Alternating Tangential Flow		
First Named Inventor/Applicant Name:	John Crowley		
Correspondence Address:	David S. Harper McDonnell Boehnen Hulbert & Berghoff LLP Suite: 3100 300 South Wacker Drive Chicago IL 60606 US - -		
Filer:	David S. Harper		
Filer Authorized By:			
Attorney Docket Number:	10-817-US		
Receipt Date:	23-JUL-2010		
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Payment Type	Deposit Account
Payment was successfully received in RAM	\$130

RAM confirmation Number	350
Deposit Account	132490
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Foreign Reference	10-817-US_WO1993005145.pdf	1085188 fc0e098db8e91c065546850fbac6dcaa7f47a06a	no	34

Warnings:

Information:

2	Foreign Reference	WO2003025158.pdf	1191311 3be74cead8368c00aa74e1ee057a6b2c710200b3	no	31
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Warnings:

Information:

3	Foreign Reference	WO2004099396.pdf	2212236 61f34ac51589b75b7860461abb3ed9697469074a	no	65
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Warnings:

Information:

4	Foreign Reference	WO2005095578.pdf	1065768 83402d8915b153ec870865f8b84cbd995ade9ce3	no	28
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Warnings:

Information:

5	NPL Documents	Mercille_1994.pdf	1467411 0d283f279eadf93f00ea34b36d0cf9792720cad8	no	15
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Warnings:

Information:

6	NPL Documents	Jordan_1992.pdf	490070 0bc4ef37f10bc13ae61a36bd845dc083d8c7a698	no	4
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Warnings:

Information:

7	NPL Documents	Snabre_1987.pdf	1509621 ca28101b8772c8ceb29ed1fa2f8bf66d21c3c658	no	14
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Warnings:

Information:

8	NPL Documents	Moreira_1992.pdf	178246 5c137ed447e8acb065ccb06aafe57a4ad9d8c366	no	5
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9	NPL Documents	Maiorella_1991.pdf	612527 144108cb14f57a942a40577eb89e917eb3a 1e811	no	7
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10	NPL Documents	AG_Technology_Corporation. pdf	2514298 c4d79edbf27a49ea1bfffed2c4db5c1aa774b 0984	no	29
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11	NPL Documents	Kruse_1965.pdf	1030394 e3dbc414a9b02fc38a7108e7c6ca78f5c45f 9615	no	8
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12	NPL Documents	Kyung_1994l.pdf	1206253 38dae97382aea73203bd05602409ab338ff 801e8	no	9
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13	NPL Documents	Lubiniecki_1990.pdf	305886 99285a9f1dc2b868a2ab6f74ffef9a93f9230 2f7	no	7
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14	NPL Documents	Howard_2000.pdf	1147538 f9820d7defc29a243757c3c95c2bb438e7ed 481e	no	4
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15	NPL Documents	Winkler_1990.pdf	4912753 9626cb3aca6f29fcfa0063c95aae65ac7b215 4445	no	9
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16	NPL Documents	Cartwright_1994.pdf	885727 166eb9cc30eefa90951d31de75e969d9fdcb3a2b	no	16
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17	Foreign Reference	EP1157098b.pdf	5410207 b4689237d69ea56933cf2dcfc06979c5daef 28f	no	52

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18	Foreign Reference	WO2008006494b.pdf	1415600 9304489161258ea2af77fc3f1797447dcf6bc 2bf	no	33			
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19	Information Disclosure Statement (IDS) Filed (SB/08)	10_817_US_IDS_Document.pdf	131872 a90f6c95bc1fe47401019a903181d3854e49 45fc	no	7			
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20	Information Disclosure Statement (IDS) Filed (SB/08)	10_817_US_IDS_1449_Form.pdf	1102798 df17216eaf97af604db82c981e8eca8725c0 1c23	no	8			
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21	Extension of Time	10_817_US_ExtensionOfTime.pdf	315373 9004c0274081132bf12612a47af5ca9fb207 072c	no	2			
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22		10_817_US_OfficeActionResponse.pdf	97003 067ef5d3fcdb8372d4c6a63722aedcaf930e1 0332	yes	6			
	Multipart Description/PDF files in .zip description							
	Document Description			Start	End			
	Amendment/Req. Reconsideration-After Non-Final Reject			1	1			
	Claims			2	4			
	Applicant Arguments/Remarks Made in an Amendment			5	6			
Warnings:								
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23	Fee Worksheet (PTO-875)	fee-info.pdf	30053 a462e0188b55deb5461d9ff17d7a63a0482 79523	no	2			
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.